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23850 7590 12/03/2004

ARMSTRONG, KRATZ, QUINTOS, HANSON & BROOKS,
LLP
1725 K STREET, NW
SUITE 1000
WASHINGTON, DC 20006



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/607,083	06/27/2003	Toru Kurosaki	030781	5416 02/23/2005 SDENB0B2 88888862 10687883

TITLE OF INVENTION: SEMICONDUCTOR DEVICE HAVING ACTIVE GROOVES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	03/03/2005
EXAMINER	ART UNIT	CLASS-SUBCLASS	01 FC:1501	300.00	03/03/2005
TRAN, TAN N	2826	257-330000	02 FC:0001	12.00	

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
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2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 ARMSTRONG, KRATZ,
2 QUINTOS, HANSON
3 & BROOKS, LLP.

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

SHINDENGEN ELECTRIC MANUFACTURING CO., LTD., Tokyo, Japan

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

4a. The following fee(s) are enclosed:

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 Publication Fee (No small entity discount permitted)
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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature

Date February 18, 2005

Typed or printed name

Mel R. Quintos

Registration No. 31,898

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